

00/009783

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

PCT/EP00/05470

Ermanno FILIPPI

Attorney Docket Q67441

Appl. No. not yet assigned

Group Art Unit: Not yet assigned

Confirmation No.: not yet assigned

Examiner: Not yet assigned

Filed: December 17, 2001

For: ISOTHERMAL REACTOR FOR EXOTHERMIC OR ENDOTHERMIC
HETEROGENEOUS REACTIONS

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached Form PTO-1449 along with a list of references which were cited within the International Search Report and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of a prior art reference is submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

10/009783

INFORMATION DISCLOSURE STATEMENT
PCT/EP00/05470
Attorney Docket Q67441

waive any right to take any action that would be appropriate to antedate or otherwise remove any
listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Robert V. Sloan
Registration No. 22,775

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: December 17, 2001

10/009783

PTO/BP/A & B (modified)

Substitute for form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not yet assigned
				Confirmation Number	not yet assigned
				Filing Date	December 17, 2001
				First Named Inventor	Ermanno FILIPPI
				Art Unit	Not yet assigned
Examiner Name	Not yet assigned				
Attorney Docket Number	Q67441				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 3 663 179	A	05/16/1972	Dinshaw et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		GB	1 270 568		04/12/1972		Yes
		DE	37 08 957	A	10/06/1988		
		AT	362 397	B	05/11/1981		
		DE	855 258	C	11/10/1952		
		EP	0 534 195	A	03/31/1993		
		WO	94 12274	A	06/09/1994		
		GB	391 444	A			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Ulrich Lahne & Rainer Lohmuller: "Schuttschichtreaktoren mit gewickelten Kuhlrohren, eine konstruktive Neuentwicklung zur Durchfuhrung exothermer katalytischer Prozesse" Shemie. Ingenieur. Technik., vol. 58, no., 1986, pages 212-215, XP002124824 Verlas Chemie Gmbh. Weinheim., DE IssN: 0009-286X	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is indicate here if English language Translation is attached.